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1557 Lake O'Pines Street, NE  
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**FACSIMILE TRANSMITTAL**

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**TO:**

**Name:** Mail Stop AMENDMENT  
Group Art Unit 1742/Examiner John Sheehan

**Firm:** U.S. Patent & Trademark Office

**Fax No.:** 571-273-8300

**Subject:** U.S. Patent Application No. 10/633,919  
Gerald Scott et al.

**Filed:** August 4, 2003

**PRECIPITATION-HARDENABLE ALLOY CORE  
ROD, PLUNGER TIP HAVING A UNIFORM  
SIDE WALL THICKNESS, AND METHOD OF  
FORMING SAME**

**Attorney Docket No.** 117.0001-00000

**Customer No.** 22882

**Confirmation No.:** 4941

**FROM:**

**Name:** Thomas H. Martin, Esq.

**Phone No.:** 330-877-2277

**No. of Pages (including this):** 8


**Date:** April 18, 2006

**Confirmation Copy to Follow:** NO

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**Message:****CERTIFICATE OF TRANSMISSION UNDER 37 CFR 1.8**

I hereby certify that the attached Transmittal Form (in duplicate) and Amendment are being facsimile transmitted to the U.S. Patent and Trademark Office on April 18, 2006.

  
Sandra L. Blackmon

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FORM PTO-1083

Attorney Docket No.: 117.0001-00000  
Customer No. 22882

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Gerald Scott et al.

Serial No: 10/633,919

Filed: August 4, 2003

For: PRECIPITATION-HARDENABLE ALLOY  
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METHOD OF FORMING SAME

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Art Unit: 1742

Examiner: John Sheehan

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APR 18 2006

Mail Stop AMENDMENT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Transmitted herewith is an Amendment in the above-identified application.

☒ No additional fee is required.☐ Applicant hereby requests a \*\*\*month extension of time to respond to the above office action.

The fee has been calculated as shown below:

	(Col. 1) CLAIMS REMAINING AFTER AMENDMENT		(Col. 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Col. 3) PRESENT EXTRA*	LG/SM \$ ENTITY FEE	ADD'L FEE DUE
TOTAL CLAIMS FEE	17	-	20 **	0	LG=\$50 SM=\$25	\$25 \$ 0
INDEPENDENT CLAIMS FEE	1	-	2 ***	0	LG=\$200 SM=\$100	\$100 \$ 0
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIMS					LARGE ENTITY FEE = \$360 SMALL ENTITY FEE = \$180	\$ 0
TOTAL						\$ 0


\* If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.

\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.

\*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space. The "Highest Number Previously Paid For" (Total or independent) is the highest number found from the equivalent box on Col. 1 of a prior amendment or the number of claims originally filed.

☐ A check in the amount of \$\_\_\_\_ to cover the above fees is enclosed.☐ The total amount of \$\_\_\_\_ to cover the above fees is to be charged to Deposit Account No. 50-1068.☒ The Commissioner is hereby authorized to charge any deficiencies of fees associated with this communication or credit any overpayment to Deposit Account No. 50-1068. **A copy of this sheet is enclosed.**☒ Any filing fees under 37 C.F.R. § 1.16 for the presentation of extra claims☒ Any patent application processing fees under 37 C.F.R. § 1.17Respectfully submitted,  
MARTIN & FERRARO, LLP

Date: April 18, 2006

By:   
Thomas H. Martin  
Registration No. 34,3831557 Lake O'Pines Street, NE  
Hartsville, Ohio 44632  
Telephone: (330) 877-0700  
Facsimile: (330) 877-2030

FORM PTO-1083

Attorney Docket No.: 117.0001-00000  
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TOTAL								\$ 0

\* If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.

\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.

\*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space. The "Highest Number Previously Paid For" (Total or Independent) is the highest number found from the equivalent box on Col. 1 of a prior amendment or the number of claims originally filed.

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Respectfully submitted,  
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Attorney Docket No. 117.0001-00000  
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TIP HAVING A UNIFORM SIDE	)	
WALL THICKNESS, AND	)	
METHOD OF FORMING SAME	)	

Mail Stop AMENDMENT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**AMENDMENT**

Prior to the examination of the above-identified application, the following amendments and remarks are submitted:

**Amendments to the Claims** are reflected in the listing of claims, which begins on page 2 of this paper.

**Remarks** begin on page 5 of this paper.

Amendment 4-18-06.doc